

ABSTRACT OF THE DISCLOSURE

A hydrogen-occlusion alloy regenerating apparatus includes a deterioration detecting means for detecting that a hydrogen-occlusion alloy capable of occluding hydrogen in a reformed gas produced by a reformer and of releasing the hydrogen has been deteriorated due to the deposition of impurities in the reformed gas, and a regenerating section for regenerating the deteriorated hydrogen-occlusion alloy based on a detection signal from the deterioration detecting means.